



**US Army Corps  
of Engineers**  
Portland District

# **PUBLIC NOTICE**

## **for PERMIT APPLICATION**

Issue Date: Oct. 16, 2008

Expiration Date: Nov. 17, 2008

Corps of Engineers Action ID: NWP-2006-0001

**30 Day Notice**

Oregon Department of State Lands Number: 24793-RP

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Interested parties are hereby notified that an application has been received for a Department of the Army permit for certain work in waters of the United States, as described below and shown on the attached plan.

**Comments:** Comments on the described work should reference the U.S. Army Corps of Engineers number shown above and should reach this office no later than the above expiration date of this Public Notice to become part of the record and be considered in the decision. Comments should be mailed to the following address:

U.S. Army Corps of Engineers  
ATTN: CENWP-OP-GP (Mr. Holm)  
P.O. Box 2946  
Portland, Oregon 97208-2946

**Applicant:** Morse Bros., Inc. (MBI) dba Knife River, 32260 Highway 34, Tangent, Oregon 97389

**Location:** The proposed project is located in the Columbia River at river mile 120.5, near 5700 NE Sundial Road, Troutdale, Multnomah County, Oregon (Section 14, Township 1 North, Range 3 East). The proposed location is outside of the Columbia River Gorge National Scenic Area (CRGNSA) boundary and federal navigation channel and it is the downstream edge of the confluence of the Columbia River and Sandy River.

**Project Description:** The proposed project is dredge up to 200,000 cubic yards of sand and gravel annually for a period of five years. The maximum proposed dredge amount is 1,000,000 cubic yards for the entirety of the permit. Dredging activities will be conducted at least 50 feet from the shoreline and between depths of -25 to -40 feet Columbia River Datum (CRD). Dredging is proposed by hydraulic suction dredge, kept at least 24 inches below the river bottom. The sand/water slurry will be pumped through an existing pipeline system to a storage pile on the Sundial facility. Return water will be conveyed through an existing, 0.5-mile long, vegetated polishing channel that will treat the water for suspended sediments.

If a permit is issued, the Corps will determine what is appropriate and practicable compensatory mitigation. The amount of compensatory mitigation required shall be commensurate with the anticipated impacts of the project.

**Purpose:** The purpose of the propose project is the removal of river sediments for commercial use, such as sand for ready-mix concrete and other sand-based products.

**Drawing(s):** Drawings 1 to 5, labeled NWP-2006-0001

**Additional Information:** Additional information may be obtained from Mr. James Holm, U.S. Army Corps of Engineers at (503) 808-4385 or [james.a.holm@usace.army.mil](mailto:james.a.holm@usace.army.mil).

**Authority:** This permit will be issued or denied under the following:

Section 10, Rivers and Harbors Act 1899 (33 U.S.C. 403), for work in or affecting navigable waters of the United States.

**Section 404(b)(1) Evaluation:** The impact of the activity on the public interest will be evaluated in accordance with the Environmental Protection Agency guidelines pursuant to Section 404(b)(1) of the Clean Water Act.

**Public Hearing:** Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

**Endangered Species:** Preliminary determinations indicate that the proposed activity will affect an endangered or threatened species or its critical habitat. Consultation under Section 7 of the Endangered Species Act of 1973 (87 Stat. 844) has been initiated. A permit for the proposed activity will not be issued until the consultation process is completed.

**Cultural Resources:** An initial evaluation of the proposed project area indicates that the described activity is not located on property registered or eligible for registration in the latest published version of the National Register of Historic Places. Due to the nature and location of the proposed work, a low likelihood exists for the proposed project to affect an unrecorded historic property or any other type of cultural resource.

This notice has been provided to the State Historic Preservation Office, interested Native American Indian Tribes, and other interested parties. If you have information pertaining to cultural resources within the permit area, please provide this information to the Corps project manager (identified on page 1 of this notice) to assist in a complete evaluation of potential affects.

**Evaluation:** The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the described activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonably may be expected to accrue from the described activity, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the described activity will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, consideration of property ownership and, in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

**Additional Requirements:** State law requires that leases, easements, or permits be obtained for certain works or activity in the described waters. These State requirements must be met, where applicable, and a Department of the Army permit must be obtained before any work within the applicable Statutory Authority, previously indicated, may be accomplished. Other local governmental agencies may also have ordinances or requirements, which must be satisfied before the work is accomplished.



<p>Project Location: 5700 NE Sundial Rd.          TRS 1N8E23AB NW1/4          T4S 100, 200, 300          County: Multnomah          City: Troutdale          Wellway: Columbia River          River Mile: 120.5</p>	<p>Adjacent Property Owners:          Sundial Marine Tug and Barge Works          5805 NE Sundial Rd.          Troutdale, OR 97060</p>	<p>Port of Portland          Alcor Corporate Real Estate Manager          121 NW Everett Street          Portland, OR 97205-4049</p>
<p>Sundial Site (Area C)</p>	<p>MBI (Knife River) Sundial Dredge Operations</p>	<p>Sheet 1 of 7: Vicinity Map</p>

0 500 1000 2000 Feet

Source: Map created with TOPOI © 2004 National Geographic  
 USGS Quadrangle Series, WA-OR

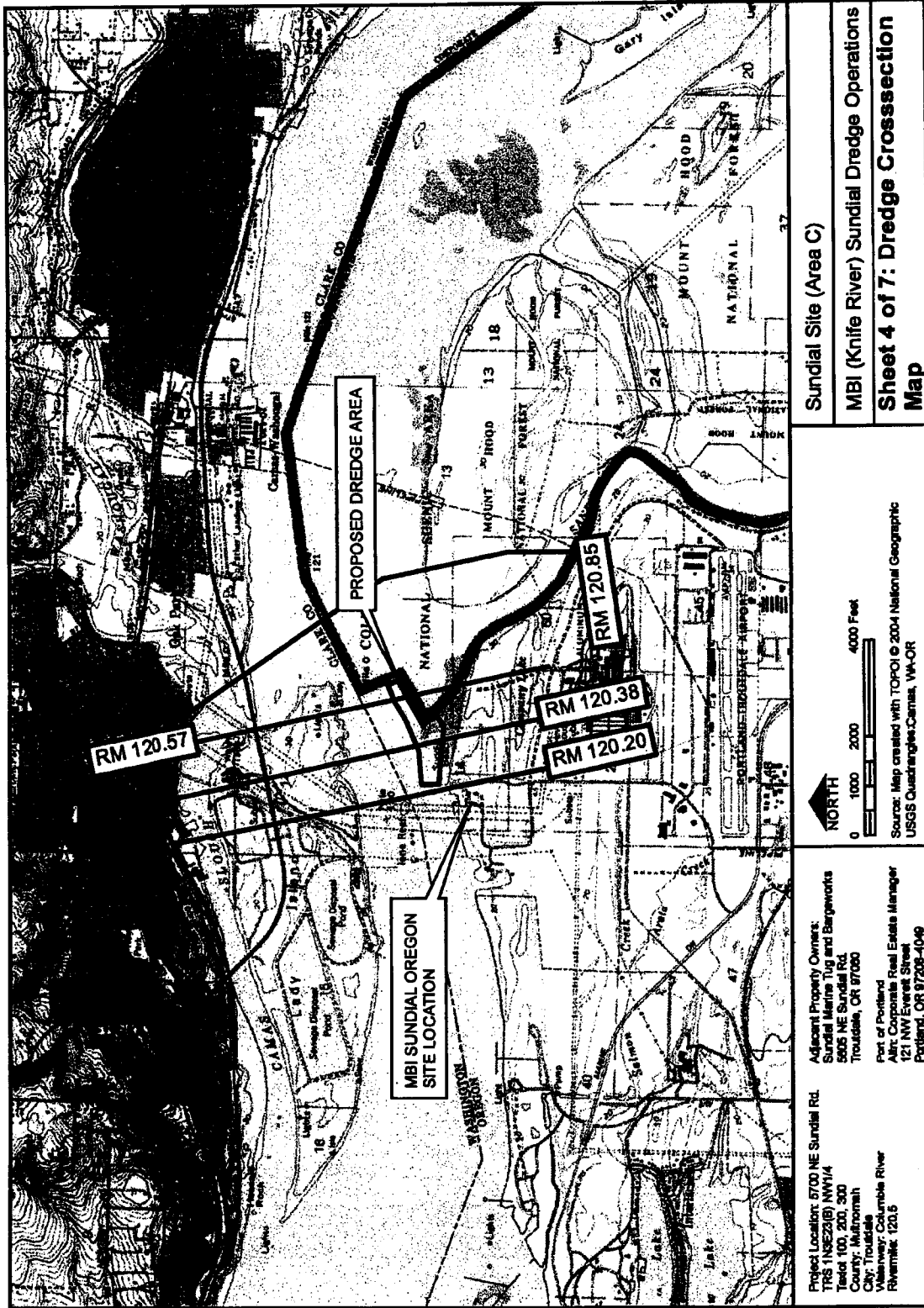
NORTH

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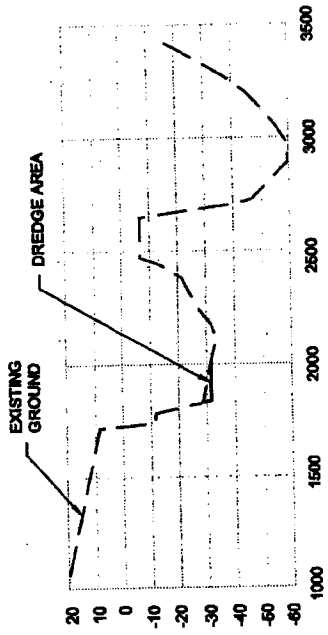




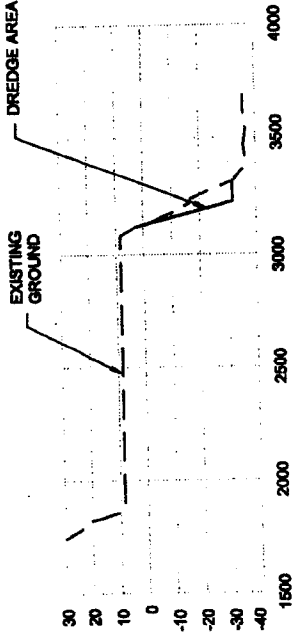


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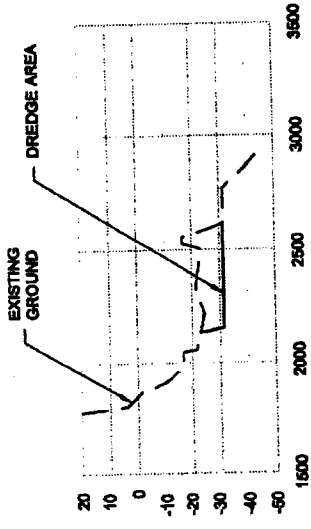
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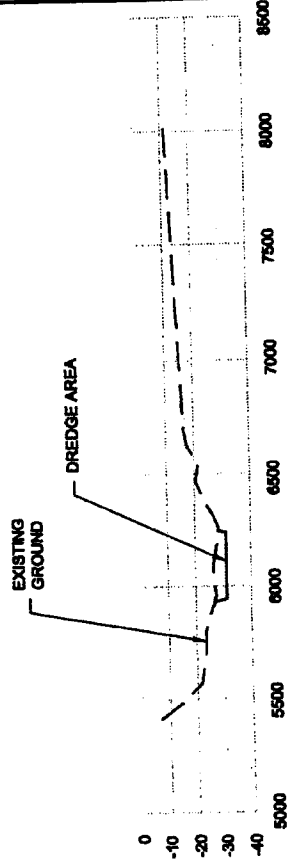
CROSS SECTION RM120.20  
DREDGE AREA A



CROSS SECTION RM120.57  
DREDGE AREA C



CROSS SECTION RM120.38  
DREDGE AREA C



CROSS SECTION RM120.85  
DREDGE AREA B

Sundial Site (Area C)
MBI (Knife River) Sundial Dredge Operations
<b>Sheet 5 of 7: Dredge Cross-sections</b>



Wp-2006-0001